

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09/998564</u>	Examiner : <u>POCURE</u>	GAU : <u>2631</u>
From : <u>MPB</u>	Location : <u>IDC</u> FMF FDC	Date : <u>05/05/05</u>
Tracking # : <u>06090071</u>		Week Date : <u>03/28/05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input type="checkbox"/> DRW	_____	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input checked="" type="checkbox"/> SPEC	<u>11/16/01</u>	

[RUSH] MESSAGE:

please supply missing Serial No. and date on page 11.
of SPEC dated 11/16/01, paragraph 32, line 7.

Thank you

[XRUSH] RESPONSE: data supplied

INITIALS: AS

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH. Doc. 7000-110 11-06-05

REV 10/04

919-654-4520
 Jennifer A. Harrison

17 to Ray

09/998,564

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fuller et al.

Examiner: Bocure, Tesfaldet

Serial No. 09/998,564

Art Unit: 2631

Filed: 11/16/2001

For: **SYMBOL-DIRECTED WEIGHTING IN PARALLEL INTERFACE
CANCELLATION**

Mail Stop ISSUE FEE

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

AMENDMENT UNDER 37 CFR 1.312

In response to the Notice of Allowance mailed February 24, 2005, please amend the specification as follows before issuance of the patent. If any fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.

09/998,564

In the Specification:

Please amend the specification at Paragraph [0032] as follows:

[0032] The output of the regeneration function 74 provides estimates for each of the individual signals received for each user. A technique has been proposed that significantly reduces the computational complexity of this regeneration operation 74 in related application ~~TIME VARYING FILTER IMPLEMENTATION~~ TIME VARIANT FILTER IMPLEMENTATION, serial number ~~—/—~~ 10/001,877, filed ~~—~~ November 16, 2001, which is incorporated herein by reference. As noted above, each of the regenerated signals is individually sent to the PIC function 66. The outputs of the regeneration function 74 are complex signals at the chip-rate.

09/998,564

REMARKS

Applicant has herein amended the specification to add missing information at Paragraph [0032]. No new matter is added by this amendment and the scope of the application has not changed, but the application is made more complete by this amendment. Any remaining questions may be directed to the undersigned.

Respectfully submitted,

WITHROW & TERRANOVA, P.L.L.C.

By: 

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Date: May 17, 2005

Attorney Docket: 7000-110

<p align="center">CERTIFICATE OF TRANSMISSION</p> <p>I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING TRANSMITTED VIA FACSIMILE ON THE DATE INDICATED BELOW TO:</p> <p>Examiner: <u>Bocure, Tesfaldet</u> Art Unit: <u>2631</u> Fax: <u>703-308-6642</u></p> <p><u>REBECCA ROOKS</u> Name of Sender</p> <p><u>Rebecca A. Rooks</u> Signature</p> <p><u>5/17/05</u> Date of Transmission</p>
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